## **Introduced by Senator Lewis**

February 11, 1998

An act to amend Sections 4019, 4077, and 4119 add Article 12.5 (commencing with Section 4177) to Chapter 9 of Division 2 of the Business and Professions Code, relating to pharmacy.

## LEGISLATIVE COUNSEL'S DIGEST

SB 1606, as amended, Lewis. Pharmacy: automated drug delivery systems.

Existing law, the Pharmacy Law, provides for the licensing and regulation of the practice of pharmacy, under the jurisdiction of the California State Board of Pharmacy. It prescribes requirements for the dispensing of drugs, as specified.

Existing law provides that an order entered on the chart or medical record of a patient registered in a hospital or a patient under emergency treatment in the hospital, by or on the order of a practitioner authorized by law to prescribe drugs is an authorization for the administration of the drug from hospital floor or ward stocks furnished by the hospital pharmacy or under licensure granted, as specified.

This bill would make that provision additionally applicable authorize, with respect to a patient in a an agreement between a pharmacy and health facility, defined to include convalescence and rehabilitation facilities. It would also authorize, the administration of the drug drugs from an automated drug delivery dispensing system in the facility, and

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the furnishing of the drug by a consulting pharmacy, and would make related changes subject to specified conditions.

Existing law prohibits a pharmacist from dispensing any prescription except in a container that meets the requirements of state and federal law and is correctly labeled. Certain devices are exempted from that requirement.

This bill would additionally exempt over-the-counter drugs and drugs that bear a caution legend and are withdrawn from an automated drug delivery system that possesses certain patient safeguards.

Existing law authorizes a pharmacy to furnish a dangerous drug or dangerous device to a licensed health care facility for storage in a secured emergency pharmaceutical supplies container, and limits the number or oral dosage form and suppository form drugs in the emergency supply to 24.

This bill would provide that the limitation does not apply to an automated drug delivery system if the system provides for security and accountability and provides for a review of the medications for potential adverse drug reactions prior to their withdrawal from the system.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

The people of the State of California do enact as follows:

## SECTION 1. Section 4019 of the Business and

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SECTION 1. Article 12.5 (commencing with Section 4177) is added to Chapter 9 of Division 2 of the Business and Professions Code, to read:

## Article 12.5. Automated Drug Dispensing

8 4177. As used "automated in this article, 9 dispensing system" that means a mechanical system 10 performs operations activities. other than or11 compounding or administration, relative to the storage, 12 dispensing, or distribution of medications that collect, control, and maintain all transaction information as well 13 14 as provide for security and accountability of drug 15 products.

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4177.5. A pharmacy and a health facility licensed 1 2 pursuant to subdivisions (c) and (d) of Section 1250 of the Health and Safety Code that have entered into an agreement for the provision of drugs to the patients of the facility may use an automated drug dispensing system located in the facility if all of the following conditions are met:

- (a) The drugs in the automated drug dispensing system are owned by the pharmacy until they are dispensed for patient use.
- (b) The automated drug dispensing system has adequate security systems and procedures, evidenced by written policies and procedures, to do the following:
  - (1) Prevent unauthorized access.

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- (2) Comply with federal and state regulations.
- (3) Maintain patient confidentiality.
- 17 (4) Assure compliance with the requirements of this 18 section.
  - (c) Accountability for the drugs dispensed from the drug dispensing systems the automated responsibility of the pharmacist-in-charge the pharmacy.
- (d) Filling and stocking of all medications in the 24 automated drug dispensing system shall be performed by a pharmacist or pharmacy technician acting under the 26 direct supervision of a pharmacist. For purposes of this section, "direct supervision" means the pharmacist shall verify that the filling and stocking of the drugs is replacement stock for drugs documented as dispensed from the system.
  - (e) Drugs dispensed from the automated dispensing system shall be limited to the following:
- (1) Drugs ordered by a prescriber for a patient of the 34 facility for administration at a time prior to the next readily scheduled delivery from the pharmacy.
- (2) Drugs that a prescriber has ordered for a patient 37 on an as needed basis, provided the utilization of those drugs is subject to ongoing review by a pharmacist.

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(3) Drugs dispensed pursuant to the order of a prescriber for emergency administration to a patient of the facility.

- (f) Except for drugs dispensed pursuant to paragraph 5 (3) of subdivision (e), access to the drugs in the 6 automated drug dispensing system shall require authorization from a pharmacist who is an employee or agent of the pharmacy and who has reviewed the prescriber's order.
- (g) Review of the operation and maintenance of the 11 automated drug dispensing system shall 12 responsibility of the consultant pharmacist retained by 13 the licensed health facility. That review shall include a 14 physical inventory of the drugs in the automated drug 15 dispensing system and a review of the dispensing and 16 filling and stocking records no less than once every calendar quarter in order to verify the 18 accountability of the system.
- 4178. Jurisdiction the over ownership, security, 20 accountability, and any other aspect of the operation of automated drug dispensing systems shall be with the 22 board. Other agencies with regulatory authority over 23 facilities licensed pursuant to subdivision (c) or (d) of 24 Section 1250 of the Health and Safety Code shall have 25 access to records consistent with their authority, and shall 26 report any problems with the operation of the system to the board.
- 4178.5 An automated drug dispensing system that 29 meets the requirements of Section 4177.5 shall not be construed to be an emergency supplies container as defined in Section 1261.5 of the Health and Safety Code and shall not be subject to any limitations imposed by that section.
- 34 4179. Drugs dispensed from an automated drug 35 dispensing system that meets the requirements of Section 36 4177.5 shall not be subject to the labeling requirements of 37 Section 4076 or Section 111480 of the Health and Safety 38 Code if the automated drug dispensing system contains 39 the information required by those sections or if the

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information is otherwise readily available at the time of drug administration.

Professions Code is amended to read:

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4019. An "order," entered on the chart or medical record of a patient registered in a hospital, a patient in a health facility as defined in Section 1250 of the Health and Safety Code, or a patient under emergency treatment in the hospital, by or on the order of a practitioner authorized by law to prescribe drugs, shall be authorization for the administration of the drug from hospital floor, automated drug delivery system, or ward stocks furnished by the hospital or consulting pharmacy or under licensure granted under Section 4056, and shall be considered to be a prescription if the medication is to be furnished directly to the patient by the hospital pharmacy, consulting pharmacy, or another pharmacy furnishing prescribed drugs for hospital or health facility patients; provided that the chart or medical record of the patient contains all of the information required by Sections 4040 and 4070 and the order is signed by the practitioner authorized by law to prescribe drugs, if he or she is present when the drugs are given, or if he or she is not present, then on his or her next visit to the hospital or health facility.

SEC. 2. Section 4077 of the Business and Professions Code is amended to read:

- 4077. (a) Except as provided in subdivisions (b) and (c), no person shall dispense any dangerous drug upon prescription except in a container correctly labeled with the information required by Section 4076.
- (b) Physicians, dentists, podiatrists, and veterinarians may personally furnish any dangerous drug prescribed by them to the patient for whom prescribed, provided that the drug is properly labeled to show all information required in Section 4076 except the prescription number.
- (e) Devices that bear the legend "Caution: federal law restricts this device to sale by or on the order of a \_\_\_\_\_\_," or words of similar meaning, or over-the-counter drugs or drugs that bear the legend "Caution: Federal law prohibits dispensing without a

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prescription" or words of similar meaning if those drugs are administered directly to the patient and withdrawn 3 from an automated drug delivery system that provides for security and accountability of drug products and there is 4 a function which provides for a review of those 5 medications for potential adverse drug reactions prior to 6 7 their withdrawal from the system, and are exempt from 8 the requirements of Section 4076, and Section 111480 of 9 the Health and Safety Code, when provided to patients in skilled nursing facilities or intermediate care facilities 10 licensed pursuant to Chapter 2 (commencing with Section 1250) of Division 2 of the Health and Safety Code. 12

- (d) The following notification shall be affixed to all quantities of dimethyl sulfoxide (DMSO) prescribed by a physician, or dispensed by a pharmacy pursuant to the order of a physician in California: "Warning: DMSO may be hazardous to your health. Follow the directions of the physician who prescribed the DMSO for you."
- (e) The label of any retail package of DMSO shall include appropriate precautionary measures for proper handling and first aid treatment and a warning statement to keep the product out of reach of children.
- SEC. 3. Section 4119 of the Business and Professions Code is amended to read:
- 4119. Notwithstanding any other provision of law, a pharmacy may furnish a dangerous drug or dangerous device to a licensed health care facility for storage in a secured emergency pharmaceutical supplies container maintained within the facility in accordance with facility regulations of the State Department of Health Services set forth in Title 22 of the California Code of Regulations and the requirements set forth in Section 1261.5 of the Health and Safety Code. These emergency supplies shall be approved by the facility's patient care policy committee or pharmaceutical service committee and shall be readily available to each nursing station. Section 1261.5 of the Health and Safety Code limits the number of oral dosage form or suppository form drugs in these emergency supplies to 24. This limitation in terms of drug quantities and dosage forms as set forth in Section 1261.5

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shall not apply to an automated drug delivery system if

- 2 that system provides for security and accountability of
- 3 drug products and there is a function which provides for
- 4 a review of those medications for potential adverse drug
- 5 reactions prior to their withdrawal from the system.